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*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

June 16, 2004

WRITER'S DIRECT NUMBER: (202) 772-8835 INTERNET ADDRESS: TFIALA@SKGF.COM

Art Unit 2155

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/973,781; Filed: October 11, 2001

For: Cable Modem System And Method For Dynamically Mixing Protocol

Specific Header Suppression Techniques

Inventors:

BUNN et al.

Our Ref:

1875.0660001

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal Form (PTO/SB/17);
- 2. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
- 3. Copy of PTO date stamped receipt card of May 17, 2004, reflecting payment of the first month's extension of time fee of \$110.00;
- 4. Amendment and Reply Under 37 C.F.R. § 1.116;
- 5. Request For Continued Examination Transmittal (RCE);
- 6. PTO-2038 Credit Card Request Form in the amount of \$1080.00 to cover the \$770.00 Request for Continued Examination fee; and the \$310.00 fee for the 2nd month extension of time; and
- 7. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents June 16, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants Registration No. 43,610

TCF/mjg Enclosures

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL		complete if Known				
TEE IRAN	DIVILLIAL	Application Number	09/973,781			
for EV	2004	Filing Date	October 11, 2001			
Figure 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor	Fred A. BUNN et al.	_		
		Examiner Name	Oanh L. Duong			
Applicant claims small entity status	. See 37 CFR 1.27	Art Unit	2155			
TOTAL AMOUNT OF PAYMENT	(\$) 1080.00	Attorney Docket No.	1875.0660001	_		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check X Credit card Money X Other** None		3. ADDITIONAL FEES						
*Charge any deficiencies or credit any over	rpayments in	Large Entity Small Entity						
Deposit Account: the fees to Deposit Acc	<u>i. No. 19-0036.</u>	Fee Code		Fee Code	Fee (\$)	Fee Description		
Account 19-0036		1051	130	2051		Surcharge - late filing fee or oath	Fee Paid	
Number Deposit		1052	50	2052		Surcharge - late provisional filing fee or		
Account Name Sterne, Kessler, Goldstein &	Fox P.L.L.C.			. –		cover sheet		
The Director is authorized to: (check all that apply)		1053	130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments		1812	_,	1812	,	For filing a request for ex parte reexamination	\vdash	
Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.		1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION		1252	420	2252	210	Extension for reply within second month	\$310.00	
1. BASIC FILING FEE Large Entity Small Entity		1253	950	2253	475			
Fee Fee Fee Fee Description	Fee Paid	1254		2254	740	Extension for reply within fourth month		
Code (\$) Code (\$)		1255			1.005	Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee		1401	330	2401		• •		
1002 340 2002 170 Design filing fee		1401	330	2401		Notice of Appeal Filing a brief in support of an appeal		
1003 530 2003 265 Plant filing fee	<u> </u>	1402	290	2402		Request for oral hearing		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	<u>,</u> '	1451				Petition to institute a public use proceeding		
		1452	110	2452		Petition to revive - unavoidable		
SUBTOTAL (1)	\$)	1453		2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY		1501	.,	2501	665	Utility issue fee (or reissue)		
	ee from pelow Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims x x		1503	640	2503	320	Plant issue fee		
Independent 3 **= X		1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent		1807	50	1807	50	Processing fee under 37 CFR 1.17(g)		
Large Entity Small Entity		1806	180	1806	180			
Fee Fee Fee Fee Description Code (\$)	<u>n</u>	8021	40	8021	40	December and actual actions of the		
1202 18 2202 9 Claims in excess	of 20	1809	770	2809	385	Filing a submission after final rejection		
1201 86 2201 43 Independent clain	is in excess of 3	1000			-	(37 CFR 1.129(a))		
	nt claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue indepe over original pa		1801	770	2801	385	Request for Continued Examination (RCE)	\$770.00	
1205 18 2205 9 ** Reissue claims and over origina		1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)		Other	fee (sp	ecify) _				
**or number previously paid, if greater; For Reis	(\$) ssues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3)	1080.00	

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Telephone (202) 371-2600 Thomas 🐼 Fiala 43,610 16/04 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





May 17, 2004 (5/16/04 = Sunday)

Art Unit: 2155

Confirmation No. 7264

Examiner: Oanh L. Duong

Docket: 1875.0660001

Atty: TCF

When receipt stamp is placed hereon, the USPTO acknowledges receipt of the following documents:

1. SKGF Cover Letter;

Applicants:

Application No.:

2. Fee Transmittal Form;

3. Pelition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);

For: Cable Modem System And Method For

Dynamically Mixing Protocol Specific Header Suppression Techniques

4. Amendment And Reply Under 37 C.F.R. § 1.116;

BUNN et al.

09/973,781

Filed: October 11, 2001

5. PTO-2038 Credit Card Payment Form for \$110.00 to cover the ONE (1) month Extension of Time fee; and

6. One Return postcard.

Mail Stop: AF

Please Date Stamp and Return to Our Courier